

REMARKS

By this amendment, claims 17, 22 – 24, 26 – 29, and 31 - 33 have been amended, claims 20 – 21, 25, 30 have been cancelled without prejudice or disclaimer. Accordingly, claims 17 – 19, 22 - 24, 26 – 29, 31 - 33 are currently pending in the application, of which claims 17, 24, 26, 29, 31 are independent claims. Applicant respectfully submits that the above amendments do not add new matter to the application and are fully supported by the specification.

Entry of this Amendment is respectfully requested because it places the present application in condition for allowance, or in the alternative, better form for appeal. In view of the above Amendments and the following Remarks, Applicant respectfully requests reconsideration and timely withdrawal of the pending objections and rejections for the reasons discussed below.

Allowable Claims

The Office Action indicates that claims 26, 31 are objected to but allowable if presented in independent form. Claims 26 and 31 have now been amended to be in independent form. Therefore, Applicant respectfully requests to allow claims 26 and 31.

Rejections Under 35 U.S.C. §102

Claims 17 - 19 stand rejected under 35 U.S.C. §102 as being anticipated by U. S. Patent No. US 6,429,842 issued to Shin, *et al.*. Applicant respectfully traverses this rejection for at least the following reasons.

Shin, *et al.* doesn't show a top substrate common electrode and a storage common electrode line whose signal is swinging. Applicant added those two elements in claim 17. Claims 18 – 19 are dependent claims of claim 17.

Accordingly, Applicant respectfully requests withdrawal of the 35 U.S.C. §102 rejection of claims 17 -19. Since none of the other prior art of record discloses or suggests all the features of the claimed invention, Applicant respectfully submits that independent claim 17, and all the claims that depend therefrom are allowable.

Rejections Under 35 U.S.C. §103

Claims 20 – 25, 27 – 30, 32 -33 stand rejected under 35 U.S.C. §103(a) as being unpatentable over U. S. Patent No. US 6,421,039 issued to Moon, *et al.* in view of U. S. Patent No. US 6,573,532 issued to Shin, *et al.*. Applicant respectfully traverses this rejection for at least the following reasons.

One object of the present invention is to overshoot a voltage between a top substrate common electrode and a pixel electrode. In this case, there should be a top substrate common electrode and storage common electrode. Furthermore, the voltage applied to the storage common electrode should be swung.

No prior art of record or their combination represent all of the three components, a top substrate common electrode, storage common electrode, and swing of the storage common signal to overshoot the voltage between a pixel electrode and a top substrate common electrode.

Therefore the applicant amended the claims 22 – 24, 27 - 29, and 32 - 33 to represent the present invention apparently.

Claims 20 – 21, 25, and 30 have been cancelled without prejudice or disclaimer, rendering such rejections moot.

Accordingly, Applicant respectfully requests withdrawal of the 35 U.S.C. §103(a) rejection of claims 22 – 24, 27 - 29, and 32 - 33. Since the none of the other prior art of record,

whether taken alone or in any combination, discloses or suggests all the features of the claimed invention, Applicant respectfully submits that independent claims 24, 29 and all the claims that depend therefrom are allowable.

Other Matters

This amendment is not made for the purpose of avoiding prior art or narrowing the claimed invention, and no change in claim scope is intended. Therefore Applicant does not intend to relinquish any subject matter by these amendments.

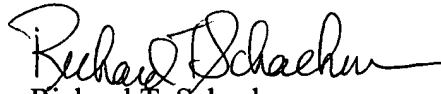
CONCLUSION

Applicant believes that a full and complete response has been made to the pending Office Action and respectfully submit that all of the stated objections and grounds for rejection have been overcome or rendered moot. Accordingly, Applicant respectfully submits that all pending claims are allowable and that the application is in condition for allowance.

Should the Examiner feel that there are any issues outstanding after consideration of this response, the Examiner is invited to contact the Applicant's undersigned representative at the number below to expedite prosecution.

Prompt and favorable consideration of this Reply is respectfully requested.

Respectfully submitted,


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